



Document Transmittal

Upper Trishuli-1 HEP (216MW)

Date

2022-07-15

DT No.:

UT1-HEP-DHI-PC-D-0044

SHEET
1 OF 1

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SUBJECT

Submission of Review Note RN-0167, RN-0170 and RN-00177

S. N.	REVIEW NOTE NO.	REVIEW STATUS	DWG. / DOC. NO.	REV.	DWG. TITLE / DOC. DESCRIPTION	REMARK
1	RN-0167	AN	UT1-C-090-CVL-DG-64001	0C	Layout of Main Access Tunnel to Powerhouse	
2	RN 0170	AN	UT1 C 300 CVL DC 00001	0C	Stability Calculations for the Surrounding Rock of Powerhouse Cavern	
3	RN-0177	AN	UT1-C-010-CVL-DG-42001	0E	Arrangement Drawing of Diversion Tunnel	
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Received by :

Date :

Legend of Review Status

A : APPROVED
AN : APPROVED AS NOTED
RR : RETURN FOR RESUBMISSION
FI : FOR INFORMATION

DHI STAMP



Issued by DHI

Youngsoo Son

Project Manager

Discipline : Civil

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Doosan Enerbility Co., Ltd.

UPPER TRISHULI-1 HEP (216MW)			
Client	Nepal Water and Energy Development Company Private Limited		
Owner's Engineer	Tractebel Engineering GmbH / Jade Consult		
REVIEW NOTE			
Contractor	Doosan Enerbility		
Title of the Document	Arrangement Drawing of Diversion Tunnel, sheets 1-2		
Document No.	UT1-C-010-CVL-DG-42001	Revision	0E
Date of Documents	11.05.2022	Received Date	02.06.2022
Transmittal Form No.	UT1-HEP-DHI-D-0251		
Previous Review Date/Status	26.04.2022/RR	Prev. Review Note No.	RN-0133
Review Note No.	RN-0177	Present Review Date	14.07.2022
		Present Review Status	AN
A: Approved AN: Approved as Noted RR: Returned for Resubmission FI: For Information, only			
Comments			
1. The reinforcement concrete lining is subject to the respective structural analysis. 2. The structural analysis, shown in chapter 2 of the reply comment document RC-0038 is subject of the design of the concrete plug which has not been submitted yet. 3. The EPC Contractor shall respect the outline of the concrete plug as a cone shape in the final design stage of the concrete plug.			
DISCLAIMER			
Any approval will not release the Contractor from any of his obligations under the Contract. Despite the Engineer's approval the Contractor remains fully responsible for design, calculation, dimensioning, supply and installation without limitations.			
 Sebastian Beck, Chief Design Engineer			